

MAR 11, 2011 1:19 PM RINKED0461 C:\PWISE_WORK\DO_NOT_DELETE\DM18063\18-290XS.DWG


ED017

EARTHWORK SUMMARY - TAXIWAY B							
STATION	CUT AREA (SF)	FILL AREA (SF)	CUT VOL (CY)	FILL VOL (CY)	CUM CUT VOL (CY)	CUM FILL VOL (CY)	NET VOL (CY)
403+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
404+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
404+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
405+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
405+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
406+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
406+50.00	50.03	0.60	46.32	0.69	46.32	0.69	45.63
407+00.00	129.23	0.03	165.98	0.72	212.30	1.41	210.89
407+50.00	244.58	0.00	346.12	0.03	558.42	1.44	556.98
408+00.00	255.35	0.00	462.90	0.00	1021.32	1.44	1019.87
408+50.00	0.00	0.00	236.44	0.00	1257.75	1.44	1256.31
409+00.00	0.00	0.00	0.00	0.00	1257.75	1.44	1256.31
409+50.00	0.00	0.00	0.00	0.00	1257.75	1.44	1256.31
410+00.00	0.00	0.00	0.00	0.00	1257.75	1.44	1256.31
410+50.00	190.79	1.76	176.66	2.04	1434.41	3.49	1430.93
411+00.00	121.28	0.53	288.96	2.65	1723.37	6.14	1717.23
411+50.00	57.81	0.06	165.82	0.68	1889.19	6.82	1882.38
412+00.00	18.67	0.10	70.81	0.19	1960.00	7.00	1953.00
412+50.00	0.00	0.00	17.28	0.12	1977.29	7.12	1970.17
413+00.00	0.00	0.00	0.00	0.00	1977.29	7.12	1970.17
413+50.00	0.00	0.00	0.00	0.00	1977.29	7.12	1970.17
414+00.00	0.00	0.00	0.00	0.00	1977.29	7.12	1970.17

EARTHWORK SUMMARY - SOUTH TURNAROUND							
STATION	CUT AREA (SF)	FILL AREA (SF)	CUT VOL (CY)	FILL VOL (CY)	CUM CUT VOL (CY)	CUM FILL VOL (CY)	NET VOL (CY)
1+25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1+75.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2+17.50	20.94	2.73	6.79	1.11	6.79	1.11	5.68
2+25.00	20.39	5.19	5.74	1.38	12.53	2.48	10.04
2+50.00	27.13	17.42	22.00	13.09	34.52	15.57	18.96
2+75.00	40.62	34.03	31.37	29.78	65.89	45.35	20.54
3+00.00	60.07	59.17	46.62	53.94	112.51	99.28	13.22
3+25.00	85.75	76.65	67.51	78.60	180.01	177.88	2.13
3+50.00	45.45	98.73	60.74	101.49	240.75	279.37	-38.63
3+75.00	21.31	93.76	30.91	111.39	271.65	390.77	-119.11
4+00.00	6.16	95.37	12.72	109.45	284.37	500.22	-215.85
4+25.00	0.01	118.74	2.86	123.91	287.23	624.12	-336.90
4+50.00	0.00	70.70	0.00	109.63	287.23	733.75	-446.52
4+62.50	0.00	57.49	0.00	37.09	287.23	770.84	-483.61

EARTHWORK SUMMARY - NORTH TURNAROUND							
STATION	CUT AREA (SF)	FILL AREA (SF)	CUT VOL (CY)	FILL VOL (CY)	CUM CUT VOL (CY)	CUM FILL VOL (CY)	NET VOL (CY)
10+25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10+75.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11+17.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11+25.00	20.69	75.90	2.87	13.18	2.87	13.18	-10.30
11+50.00	22.22	60.36	19.87	78.86	22.74	92.04	-69.30
11+75.00	31.17	35.94	24.72	55.73	47.46	147.77	-100.31
12+00.00	49.08	17.71	37.15	31.04	84.61	178.81	-94.20
12+25.00	89.49	3.76	64.15	12.42	148.76	191.23	-42.46
12+50.00	176.15	0.11	122.98	2.24	271.74	193.47	78.28
12+75.00	249.59	0.00	197.10	0.06	468.84	193.53	275.31
13+00.00	0.00	0.00	115.55	0.00	584.39	193.53	390.86
13+25.00	65.85	0.00	30.48	0.00	614.88	193.53	421.35
13+50.00	115.45	0.00	83.93	0.00	698.81	193.53	505.28
13+62.50	62.77	0.00	41.25	0.00	740.06	193.53	546.53

NOTE:
CUMULATIVE FILL VOLUMES INCLUDE A 25% SHRINKAGE AND LOSS FACTOR.

REVISION	DATE						
EDGAR COUNTY AIRPORT PARIS, ILLINOIS							
ILL. PROJ.: PRG-4018 A.I.P. PROJ.: 3-17-0077-B13							
Hanson Proj. No. 10A0053	Filename R-290XS.DWG	Scale NOT TO SCALE	Date 03/10/11	LAYOUT MDR 01/11/11	DRAWN MDR 01/11/11	REVIEWED CAH xx/xx/xx	
 HANSON Professional Services Inc. 1525 South Sixth Street Springfield, Illinois 62703-2886 www.hanson-inc.com Offices Nationwide				CONSTRUCT CROSSWIND RUNWAY 18-36 TAXIWAY B AND TURNAROUND EARTHWORK			
68 68 of 137 sheets							